

FIG. 1

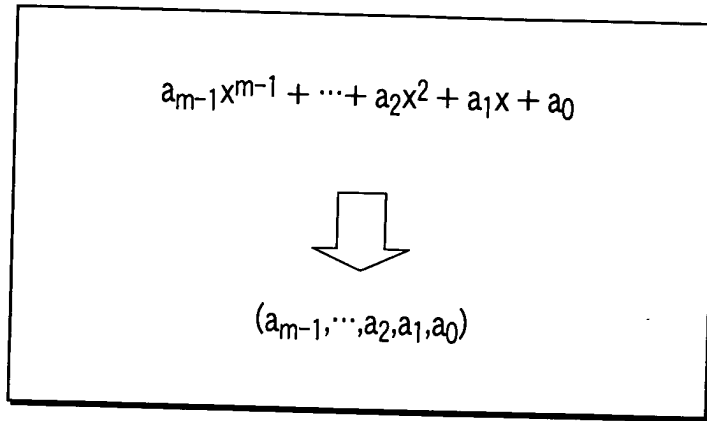


FIG. 2

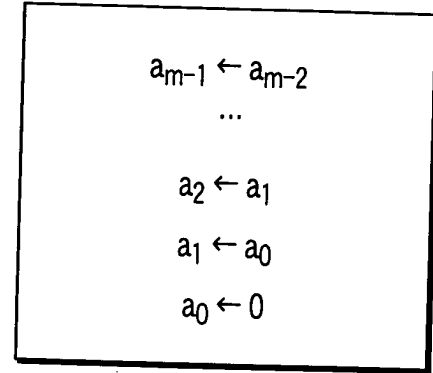
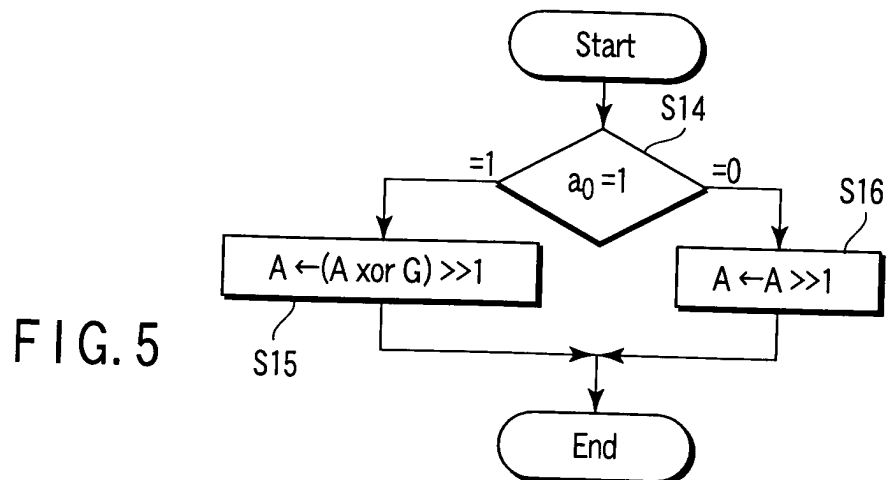
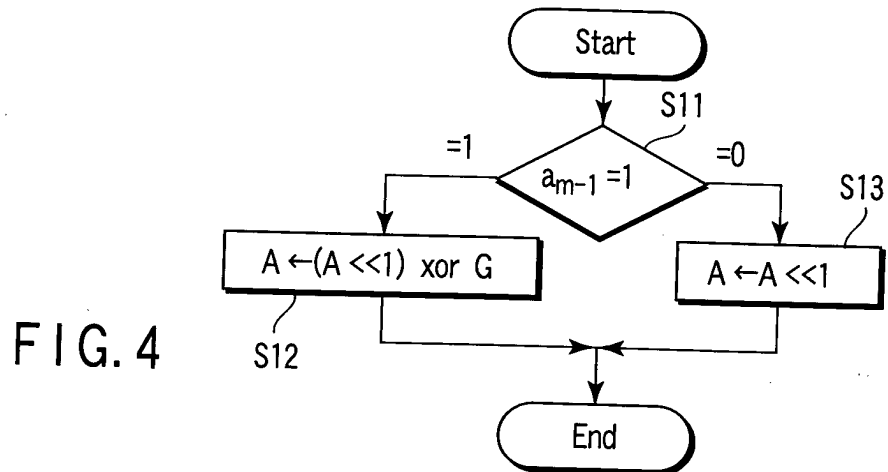


FIG. 3



	A	B	C	D	m	n	Step
0	<u>00011</u>	00001	<u>10011</u>	00000	4	0	
1	<u>00110</u>	00010	<u>10011</u>	00000	3	1	Step1
2	<u>01100</u>	00100	<u>10011</u>	00000	2	2	
3	<u>11000</u>	01000	<u>10011</u>	00000	1	3	
4	<u>01011</u>	01000	<u>11000</u>	01000	1	3	Step2
5	<u>10110</u>	01000	<u>11000</u>	00100	1	2	Step3
6	<u>01110</u>	01100	<u>11000</u>	00100	1	2	(If succeed)
6'	<u>11000</u>	01100	<u>11000</u>	00010	1	1	
7	<u>00100</u>	01110	<u>11000</u>	00010	1	1	(If succeed)
7'	<u>01000</u>	01110	<u>11000</u>	00001	1	0	
8	<u>10000</u>	01111	<u>11000</u>	00001	0	1	Step1
9	<u>01000</u>	01110	<u>10000</u>	01111	0	1	Step2
10	<u>10000</u>	01110	<u>10000</u>	01110	0	0	Step3

Result
 $(0,1,1,1,0)=x^3 + x^2 + x$

FIG. 6

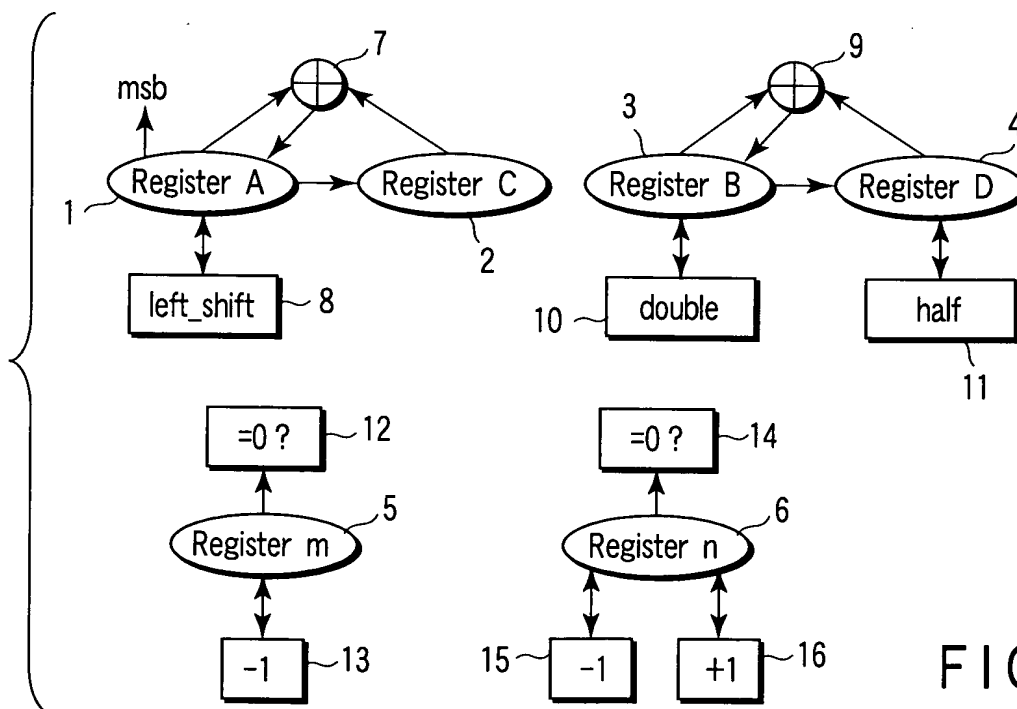


FIG. 7

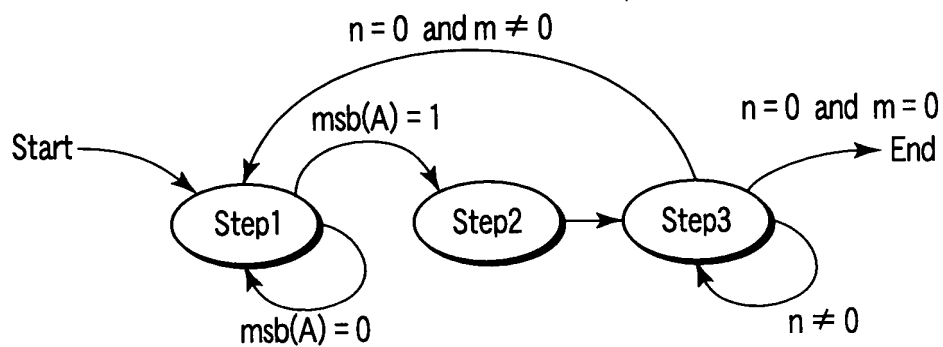


FIG. 8

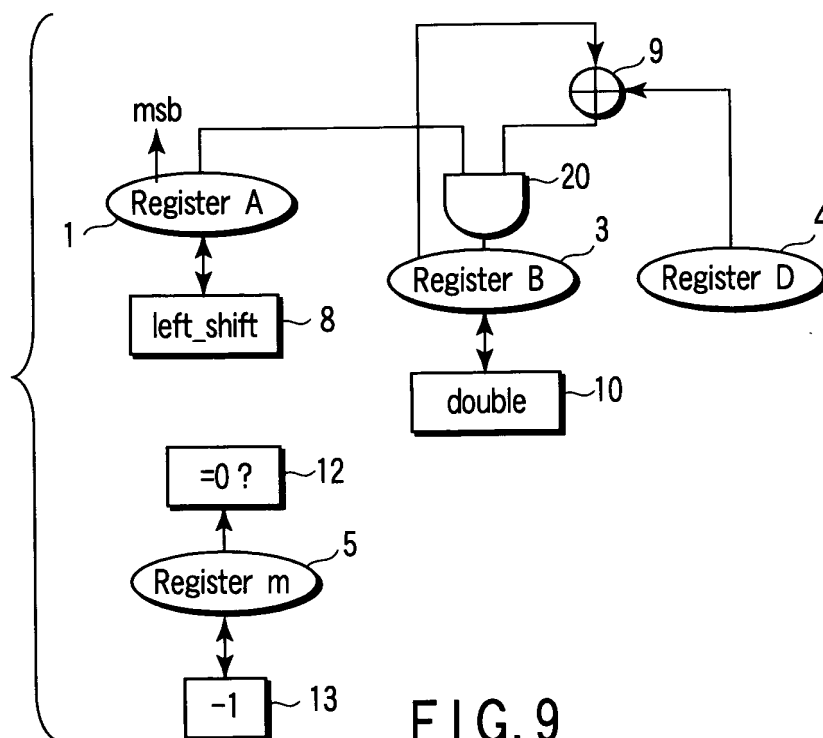


FIG. 9

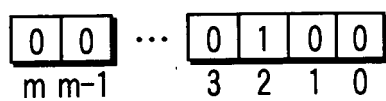


FIG. 10

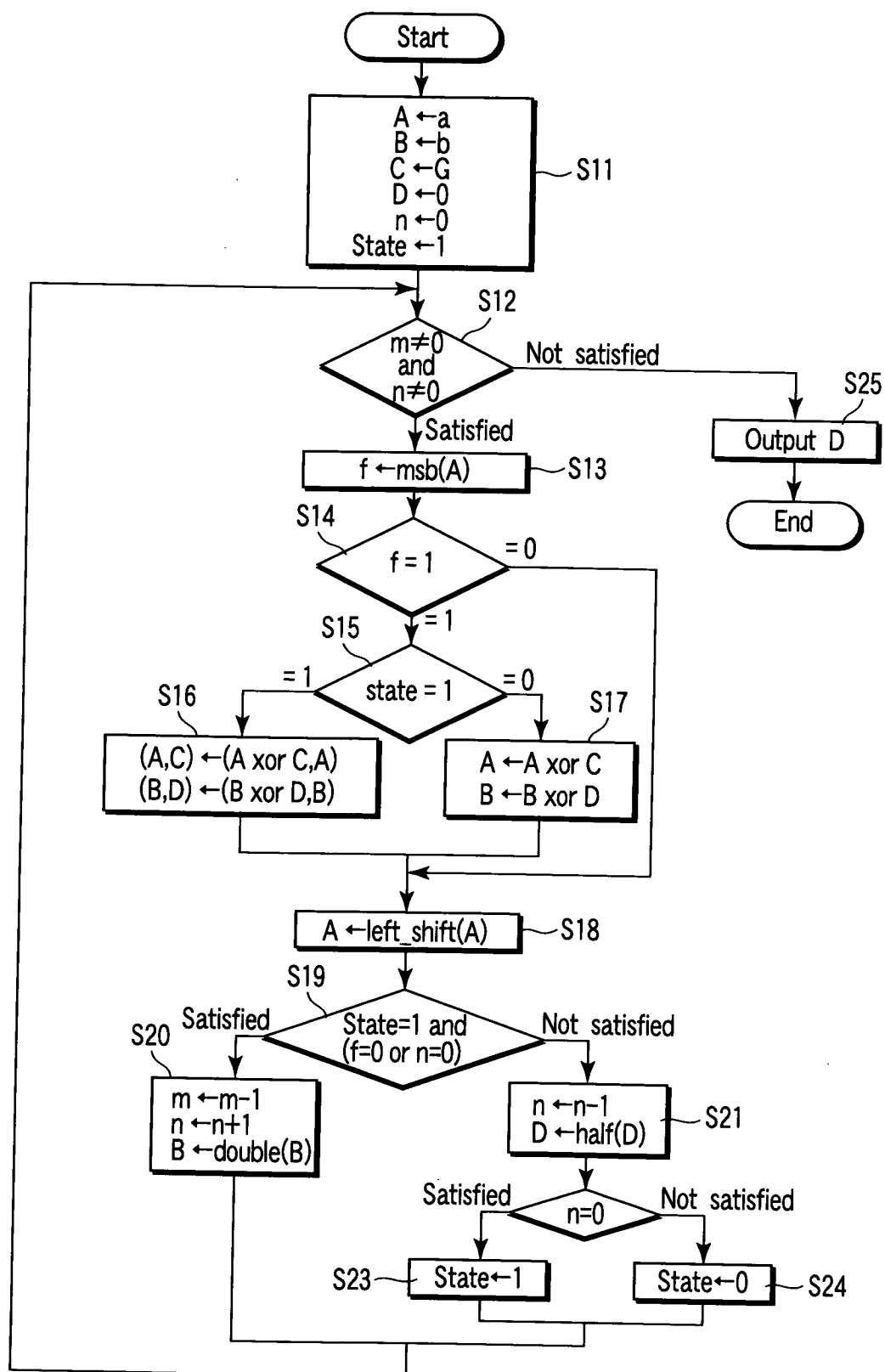


FIG. 11